

FORENSIC SCIENCE AGENDA April 8 - 12th

Area of Focus: Learning the job of a medical examiner by dissecting a frog

DATE	FOCUS QUESTION	IN CLASS WORK (Performance Task)	SUCCESS CRITERIA
Monday April 8th	FOCUS QUESTION How does dissecting a frog help to learn about the job of a medical examiner?	<ul style="list-style-type: none"> • Students will watch a movie on the proper technique of dissecting the external part of a frog. • Students will choose their partner and receive their frog packet. 	HW: None Students will be able to explain that a frog and a human have many similar external and internal characteristics.
Tuesday April 9th	FOCUS QUESTION How are the external parts of a frog helpful for survival?	<ul style="list-style-type: none"> • Students will receive their frog and begin observing the external part of the frog. • Students will watch a movie on the proper technique of dissecting the internal part of a frog. 	HW: None Students will be able to locate and explain the function of the vomerine and maxillary teeth, the nictitating membrane and the purpose of why the tongue is attached in the front of the mouth.
Wednesday April 10th	FOCUS QUESTION What is homology? Guest Teacher (I will be at a science meeting)	<ul style="list-style-type: none"> • Students will watch Forensic Files: In the Bag https://www.youtube.com/watch?v=1o0U09seRsU (21:44 minutes) 	HW: None Students will be able to explain that homology means that there are similarities between a frog and a human, and they will be able to explain at least two of those similarities.
Thursday April 11th	FOCUS QUESTION Where are the specific internal organs of a frog located?	<ul style="list-style-type: none"> • Students will continue to dissect and identify the internal parts of the frog. 	HW: None Students will be able to correctly identify the internal organs of a frog.
Friday April 12th	FOCUS QUESTION What is a question that you have about a frog?	<ul style="list-style-type: none"> • Students will answer their own curiosities about the frog by doing a free exploration. 	HW: None Students will find the answer to their question about frogs.